

## **12 KAR 4:160. Guaranteed nutrients.**

RELATES TO: KRS 250.366(7)

STATUTORY AUTHORITY: KRS 250.421

NECESSITY, FUNCTION, AND CONFORMITY: To interpret the fertilizer law as it relates to the format for guaranteeing chemical forms of a guaranteed nutrient.

Section 1. When the chemical forms of a plant nutrient are guaranteed, the percentage for each component shall be shown before the name of the form. Example:

Total nitrogen (N) .....34 percent

17 percent nitrate nitrogen

17 percent ammoniacal nitrogen

Magnesium (mg) .....2.0 percent

1 percent water soluble magnesium (Mg)

Sulfur (S) ..... 10.0 percent

5 percent free sulfur (S)

5 percent combined sulfur (S)

Iron (Fe).....2.0 percent

2 percent chelated iron (Fe)

Manganese (Mn) ..... 1.0 percent

0.5 percent water soluble manganese (Mn) (11 Ky.R. 516; eff. 11-13-84; Am. 21 Ky.R. 459; eff. 9-28-94.)